
 Substitute Form PTO-1449
 (Modified)

 U.S. Department of Commerce
 Patent and Trademark Office

 Attorney's Docket No.
 13909-055001

 Application No.
 10/698,108

**Information Disclosure Statement
 by Applicant**

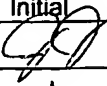

(Use several sheets if necessary)

 Applicant
 Michael Altenhofen

 Filing Date
 October 31, 2003

 Group Art Unit
 2122

U.S. Patent Documents

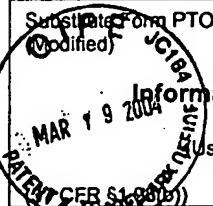
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	AA	US-5395243	03-1995	Lubin et al.			
	AB	US-6011949	01-2000	Shimomukai			
	AC	US-6112049	08-2000	Sonnenfeld			
	AD	US-6149441	11-2000	Pellegrino et al.			
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	AG	US-2001/0044728 A1	11-2001	Freeman et al.			
	AH	US-2001/0047310 A1	11-2001	Russell, Randall A.			
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	AK	US-2002/0042041 A1	04-2002	Owens et al.			
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	AQ	US-2003/0013073 A1	01-2003	Duncan et al.			
	AR	US-2003/0113700 A1	01-2003	Simon			
	AS	US-6514085 B2	01-2003	Slattery et al.			
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AW	US-2003/0151629 A1	08-2003	Krebs et al.				
AX	US-2003/0152899 A1	08-2003	Krebs et al.				
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	AAA	US-2003/0152902 A1	08-2003	Altenhofen et al.			
	ABB	US-2003/0152903 A1	08-2003	Theilmann, Wolfgang			

Examiner Signature

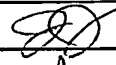

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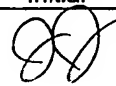
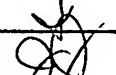
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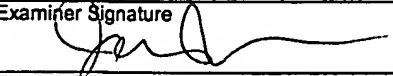
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	ACC	US-2003/0152904 A1	08-2003	Doty, Jr.			
	ADD	US-2003/0152905 A1	08-2003	Altenhofen et al.			
	AEE	US-2003/0152906 A1	08-2003	Krebs et al.			
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AKK	Albert, Dietrich, et al., "Adaptive and Dynamic Hypertext Tutoring Systems Based on Knowledge Space Theory," AIED '97 Artificial Intelligence in Education, Amsterdam Vol. 39 of Froulier in Artificial Intelligence and Application, 1997
	ALL	Global Knowledge Network, Inc., "On Demand Personal Navigator," http://kp.globalknowledge.com/products/od/index.asp , September 2002, 2 pgs.
	AMM	Henze, Nicola, et al., "Modeling Constructivist Teaching Functionality and Structure in the KBS Hyperbook System," University of Hannover, pp. 1-12, June 4, 1999
	ANN	Jin, Lai, et al., "An Ontology-Aware Authoring Tool - Functional structure and guidance generation," Proceedings of AIED '99, pp. 85-92, LeMans France, 1999
	AOO	Jungmann, Michael, et al., "Adaptive Hypertext in Complex Information Spaces," Daimler-Benz Research & Technology, Technical University of Ilmenau, pp. 1-5, March 8, 1997
	APP	Mühlhäuser, Max, "Cooperative Computer-Aided Authoring and Learning," University of Karlsruhe, pp. 107-130, 145-161, 165-192, 273-291, 293-318, 1995
	AQQ	Paaso, Professor Jouko, "A New Environment for Courseware Development, Course Delivery and Training," Proceedings of the ED-Media 97, Toronto, 1997
	ARR	Ranwez, Sylvie, et al., "Description and Construction of Pedagogical Material using an Ontology based DTD," AIED '99 Workshop 2 proceedings "Ontologies for Intelligent Educational Systems", pp. 1-4, 1999
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	ATT	x.hlp, "Software for faster learning," http://www.xhlp.com/home.cfm , April 2003, 7 pgs.

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Sheet 1 of 2

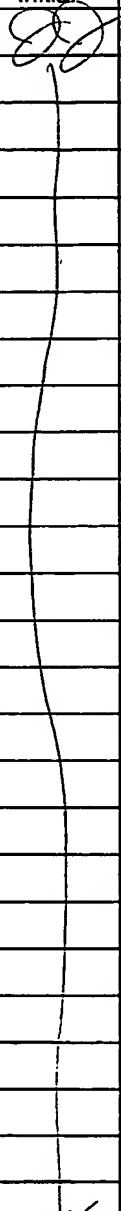

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		Applicant Michael Altenhofen	
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**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

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	AA	US-60/201,500		Adams			5/3/2000
	AB	US-60/272,251		Ward			2/28/2001
	AC	US-60/329,088		Riggs			10/12/2001
	AD	US-60/334,714		Diesel			11/1/2001
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	AF	US-2002/0006603 A1	11-2002	Peterson et al.			
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AY	US-6587668	7-2003	Miller et al.				
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	AAA	US-6643493	11-2003	Kilgore			

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Substitute Disclosure Form (PTO-1449)



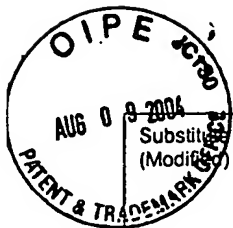
Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent & Trademark Office	Attorney's Docket No. 13909-055001	Application No. 10/698,108
	Applicant Michael Altenhofen		
	Filing Date October 31, 2003	Group Art Unit 2122	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	US-6709330	3-2004	Klein et al.			

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	ACC	Hewlett Packard, "HP OpenView Integration Guide for Developers," July 2002, [online], [retrieved from the Internet on March 24, 2004: http://h21007.www2.hp.com/dspp/files/unprotected/OpenView/IntegrationGuide/OV_Integration_Guide_7_30.pdf], pp. 67-92, XP002274908
	ADD	Hewlett Packard, "hp OpenView Service Navigator for hp OpenView Operations 7.x for UNIX Product Brief," May 2002, [online], [retrieved from the Internet on March 24, 2004: http://www.pervigil.com/PDF/HP/sernav_pb_jun02.pdf], 2 pgs., XP002274906
	AEE	Sun Microsystems, "Developing Web Services with SUN™ Open Network Environment," March 2002, [online], [retrieved from the Internet March 24, 2004: http://www.sun.com/software/sunone/wp-spine/spine.pdf], pp. 1-32, XP002274909
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Examiner Signature 	Date Considered 4/8/07
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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Michael Altenhofen	
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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	US-6,336,813	01/2002	Siefert			
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	AH	US-RE38,432	02/2004	Fai et al.			

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No

Other Documents (include Author, Title, Date, and Place of Publication)		
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U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	US-5584699	12-1996	Silver			
<i>[Signature]</i>	AB	US-5675802 A	10-1997	Allen et al.			
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<i>[Signature]</i>	AD	US-6134552 A	10-2000	Fritz et al.			
<i>[Signature]</i>	AE	US-6175841	01-2001	Loiacono			
<i>[Signature]</i>	AF	US-6430563 B1	08-2002	Fritz et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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<i>[Signature]</i>	AG	GB 2373625 A	09-2002	United Kingdom				

Other Documents (include Author, Title, Date, and Place of Publication)

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<i>[Signature]</i>	AH	Lipkin, Daniel, "Universal Learning Format Technical Specification," January 13, 2001, retrieved from the Internet on July 29, 2004, at http://xml.coverpages.org/ulf.html , XP002290517, pp. 1-3.

Examiner Signature <i>[Signature]</i>	Date Considered 2/8/07
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U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	US-5692125	11/1997	Schloss et al.			
	AB	US-6029043	02/2000	Ho et al.			
	AC	US-6471521	10/2002	Dornbush et al.			
	AD	US-2003/0195946 A1	10/2003	Yang			
	AE	US-6701125	03/2004	Lohse			
<i>[Signature]</i>	AF	US-6801751	10/2004	Wood et al.			

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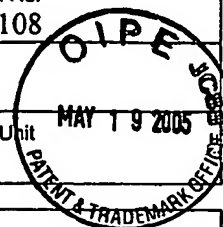
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<i>[Signature]</i>	AG	WO 99/09490	02/1999	WIPO				
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<i>[Signature]</i>	AK	Shorshita, Teruji, et al., "A Large-scale Contents Distribution Architecture Based on Reliable Multicast," Proceedings Internet Workshop, 1999, IWS '99 Osaka, Japan, February 18-20, 1999, pp. 75-80, XP010365597

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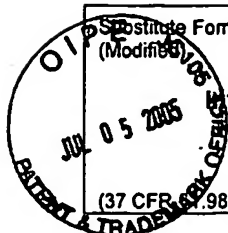


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08	AA	US-5727950	03-1998	Cook et al.			

Foreign Patent Documents or Published Foreign Patent Applications							
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(37 CFR 1.98(b))				Filing Date October 31, 2003	Group Art Unit 2122

U.S. Patent Documents

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<i>[Signature]</i>	AA	US-6243692	June 5, 2001	Floyd et al.			

Foreign Patent Documents or Published Foreign Patent Applications

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<i>[Signature]</i>	AB	WO 98/53384	November 26, 1998	WIPO				
<i>[Signature]</i>	AC	WO 00/54128	September 14, 2000	WIPO				
<i>[Signature]</i>	AD	EP 1 071 253	January 24, 2001	EPO				

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2122**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>JD</i>	AA	US 5,727,951	03/17/1998	Ho et al.			
	AB	US 6,988,138	01/17/2006	Alcorn et al.			
	AC	US 2001/0018178	08/30/2001	Siefert			
	AD	US 2002/0107681	08/08/2002	Goodkovsky			
<i>JD</i>	AE	US 2006/0059253	03/16/2006	Goodman et al.			

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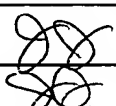
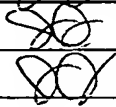
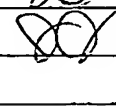
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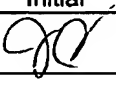
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Foreign Patent Documents or Published Foreign Patent Applications								
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	AL	CN1318163A	10/17/2001	China			WO00/04435 Equivalent	
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	Copy of Chinese Office Action for Application No. 200410103852.X, dated November 10, 2006, and English Language Translation of the Office Action.
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	AT	

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